AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A slider for high density magnetic recording, comprising:

a body with a width of between 0.6mm and 1.0mm ~~or smaller~~ and a length greater than 0.85mm and a thickness of 0.23mm or less, wherein the length to the width ratio is greater than 1.5; and

an air-bearing surface to allow the slider to glide above a moving data storage medium.

2. (Original) The slider of claim 1, wherein the body has a thickness of 0.23 mm or smaller.

3. (Original) The slider of claim 1, wherein the length of the body is 1.235 mm and the width of the body is 0.7mm.

4. (Original) The slider of claim 1, wherein the length of the body is 3.0 mm or smaller.

5. (Original) The slider of claim 1, further comprising a U-shaped rail extending from the air-bearing surface proximately located to a leading edge of the air-bearing surface.

6. (Original) The slider of claim 5, wherein the U-shaped rail has two surfaces at differing heights, each surface parallel to the air-bearing surface.

7. (Original) The slider of claim 1, further comprising a main compression pad extending from the air-bearing surface proximately located to a trailing edge of the air-bearing surface.

8. (Original) The slider of claim 7, wherein the main compression pad has two surfaces at differing heights, each surface parallel to the air-bearing surface ; and

further comprising two outlying compression pads straddling the main compression pad, wherein each compression pad is on a same level as one of the surfaces of the main compression pad.

9. (Currently Amended) A disk drive for high density magnetic recording, comprising:

a data storage disk;

a slider with a width of between 0.6mm and 1.0mm ~~or smaller~~, a length greater than 0.85mm and a thickness of 0.23mm or less, wherein the length to the width ratio is greater than 1.5, and an air-bearing surface to allow the slider to glide above the data storage disk when moving; and

a head gimbal assembly to suspend the slider above the data storage disk.

10. (Original) The disk drive of claim 9, wherein the slider has a thickness of 0.23 mm or smaller.

11. (Original) The disk drive of claim 9, wherein the length of the slider is 1.235 mm and the

width of the slider is 0.7mm.

12. (Original) The disk drive of claim 9, wherein the length of the slider is 3.0 mm or smaller.

13. (Original) The disk drive of claim 9, further comprising a U-shaped rail extending from the air-bearing surface proximately located to a leading edge of the air-bearing surface.

14. (Original) The disk drive of claim 13, wherein the U-shaped rail has two surfaces at differing heights, each surface parallel to the air-bearing surface.

15. (Original) The disk drive of claim 9, further comprising a main compression pad extending from the air-bearing surface proximately located to a trailing edge of the air-bearing surface.

16. (Original) The disk drive of claim 15, wherein the main compression pad has two surfaces at differing heights, each surface parallel to the air-bearing surface ; and
further comprising two outlying compression pads straddling the main compression pad, wherein each compression pad is on a same level as one of the surfaces of the main compression pad.

17-20. (Cancelled).